

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

|                        |   |
|------------------------|---|
| Attorney Docket No.    | 16518.132   |
| First Inventor         | Mylavarapu VENKATRAMESH   |
| Title                  | Transgenic Plants Containing Altered Levels of Sterol Compounds and Tocopherols |
| Express Mail Label No. |   |

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 157]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 1 ]

5. Oath or Declaration [Total Pages 60]  
a.  Newly executed (original or copy)  
b.  Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)  
i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a.  Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or  
ii.  paper  
c.  Statement verifying identity of above copies

03916 U.S. PTO  
10/647517  
08/26/03**ACCOMPANYING APPLICATIONS PARTS**

9.  Assignment Papers (cover sheet & document(s))

10.  37 C.F.R. §3.73(b) Statement  Power of Attorney (when there is an assignee)

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)

16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

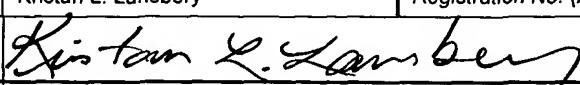
17.  Other: Copy of Appointment of New Associate  
Attorneys of Record and Change of Correspondence Address:  
Copy of Petition for Extension of Time filed in Parent Application  
No. 09/548,256

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP)  
Prior application information: Examiner Russell Kallis

of prior application No: 09 / 548,256  
Group / Art Unit: 1638For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**

|  |  |   |
|--|--|---|
| <input type="checkbox"/> Customer Number or Bar Code Label | 28381<br>(Insert Customer No. or Attach bar code label here) | <input type="checkbox"/> Correspondence address below |
| Name   |  |   |
| Address  |  |   |
| City   | State  | Zip Code  |
| Country  | Telephone  | Fax   |

|                   |   |                                   |                 |
|-------------------|---|-----------------------------------|-----------------|
| Name (Print/Type) | Kristan L. Lansbery   | Registration No. (Attorney/Agent) | 53,183          |
| Signature         |  |                                   | Date            |
|                   |   |                                   | August 26, 2003 |

August 26, 2003

**Mail Stop - Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Continuation Application based on U.S. Application  
No. 09/548,256 filed April 12, 2000  
Appln. No.: To Be Assigned  
Filed: Herewith  
For: **Transgenic Plants Containing Altered Levels of Sterol  
Compounds and Tocopherols**  
Applicants: Mylavarapu VENKATRAMESH *et al.*  
Atty Docket: 16518.132

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office (PTO):

1. Utility Patent Application Transmittal (PTO/SB/05);
2. U.S. Continuation Application entitled:

**Transgenic Plants Containing Altered Levels of Sterol Compounds  
and Tocopherols**

and naming as inventors:

**Mylavarapu VENKATRAMESH; David R. CORBIN; B. Ganesh  
BHAT, Sekhar S. BODDUPALLI; Robert J. GREBENOK; Ganesh  
M. KISHORE; Kathryn D. LARDIZABAL; Michael W. LASSNER;  
Shaukat H. RANGWALA; and Balasulojini KARUNANANDAA;**

the application consisting of:

- a specification containing:
  - (i). 137 pages of a description prior to the claims;
  - (ii). 19 pages of claims (70 claims);

- (iii). a one (1) page abstract;
- (iv). 31 pages of a paper copy of the sequence listing;
- 3. a Statement Regarding Sequence Submission;
- 4. a copy of a Substitute Declaration executed by Mylavarapu VENKATRAMESH on October 10, 2002;
- 5. an original Substitute Declaration executed by David R. CORBIN on March 18, 2003;
- 6. a copy of a Substitute Declaration executed by B. Ganesh BHAT on October 7, 2002;
- 7. a copy of a Substitute Declaration executed by Sekhar S. BODDUPALLI on October 7, 2002;
- 8. an original Substitute Declaration executed by Robert J. GREBENOK on March 13, 2003;
- 9. a copy of a Substitute Declaration executed by Ganesh M. KISHORE on October 21, 2002;
- 10. a copy of a Substitute Declaration executed by Kathryn D. LARDIZABAL on October 9, 2002;
- 11. a copy of a Substitute Declaration executed by Michael W. LASSNER on October 7, 2002;
- 12. a copy of a Substitute Declaration executed by Shaukat H. RANGWALA on October 8, 2002;
- 13. a copy of a Substitute Declaration executed by Balasulojini KARUNANANDAA on October 8, 2002;
- 14. a Preliminary Amendment;
- 15. a copy of an Appoint of New Associate Attorneys of Record and Change of Correspondence Address;
- 16. a copy of a Petition for Extension of Time (three months) filed in the parent application; and
- 17. two (2) return postcards.

This application is a continuation of U.S. Application No. 09/548,256, filed April 12, 2000.

# ARNOLD & PORTER

Commissioner for Patents  
Atty. Docket: 16518.132  
Mylavarapu VENKATRAMESH *et al.*  
Page 3

Please stamp one of the two attached postcards with the filing date of these documents and return it to our courier, and stamp the other prepaid postcard with the filing date and unofficial application number and return it as soon as possible.

Applicants request that the following fees be charged to Deposit Account No. 50-2387 referencing docket number 16518.132:

\$ 750.00 application filing fee

Applicants do not believe any additional fees are due in conjunction with this filing. However, if any fees under 37 C.F.R. §§ 1.16 or 1.17 are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter Deposit Account No. 50-2387, referencing matter number 16518.132. A duplicate copy of this letter is enclosed.

Respectfully submitted,



David R. Marsh (Reg. Attorney No. 41,408)  
Kristan L. Lansbery (Reg. Agent No. 53,183)

Attachments